FY17 Report to the Legislature (Pursuant to Section 503 of PA 107 of 2017)

#### **Bureau of Construction Codes**

FY17 Actual Data

	License Period	# Exempt	Fee	To	Total Revenue Exempt	
Electrical Licenses						
Electrical Contractor (61)	3 year	10	\$300	\$	3,000.00	
Master Electrician (62)	1 year	1,437	\$50	\$	71,850.00	
Electrical Journeyman (63)	1 year	1,328	\$40	\$	53,120.00	
Apprentice Electrician (64) (50)	1 year	151	\$15	\$	2,265.00	
Fire Alarm Contractor (51)	3 year	3	\$300	\$	900.00	
Fire Alarm Specialty Tech (52)	1 year	187	\$50	\$	9,350.00	
Sign Specialty Contractor (53)	3 year	0	\$200	\$	-	
Sign Specialist (54)	1 year	19	\$40	\$	760.00	
Electrical Facility Contractor	3 year	3	\$300	\$	900.00	
Exam Applications	daily	28	\$100	\$	2,800.00	
Total Electricians	_	3,166		\$	144,945.00	
Plumbing Licenses  Contractor Plumber (80)  Master Plumber (81)  Journey Plumber (82)  Apprentice Plumber (83)  Exam Applications  Total Plumbers  Mechanical Licenses  Mechanical Contractor (71)  Exam Applications  Total Mechanical Contractors	3 year daily	17 33 578 176 4 808	\$300 \$300 \$40 \$15 \$100	\$ \$ \$ \$ \$	5,100.00 9,900.00 23,120.00 2,640.00 400.00 41,160.00 35,700.00 3,100.00 38,800.00	
Building Officials & Inspectors	3 year	34	\$75	\$	2,550.00 2,550.00	
Boiler Licenses						
Installer (effective 2/14/14)	Initial Fee	0	\$80	\$		
Repairer (effective 2/14/14)	Initial Fee	0	\$80		-	
•	Initial Fee	0		\$	-	
Inspector (effective 2/14/14)			\$50	\$	-	
Operator (effective 2/14/14)	Initial Fee	0	\$80	\$	-	
Exam Applications	daily _	1	\$80	\$	80.00	
Total Boiler Licensees		1		\$	80.00	
BUREAU CONSTRUCTION CODES TOTAL	LS:	4,159		\$	227,535.00	
	=					

407 PA 2017 the Skilled Trades Act became effective 4/1/17 and changed veteran fee exemptions. In accordance with the Skilled Trades Regulation Act (STRA), 2016 PA 407, any veteran providing satisfactory proof of separation from the armed forces of the United States under "honorable" or "general under honorable conditions" is exempt from the initial license or registration fees....In accordance with STRA, examination fees, license renewal fees, and registration renewal fees will no longer be exempt."

FY17 Report to the Legislature (Pursuant to Section 503 of PA 107 of 2017)

#### **Bureau of Construction Codes**

FY18 Projected

	License Period	# Exempt	Fee	Total Revenue Exempt	
Electrical Licenses					
Electrical Contractor (61)	3 year	8	\$300	\$	2,400.00
Master Electrician (62)	1 year	20	\$50	\$	1,000.00
Electrical Journeyman (63)	1 year	24	\$40	\$	960.00
Apprentice Electrician (64) (50)	1 year	5	\$15	\$	75.00
Fire Alarm Contractor (51)	3 year	0	\$300	\$	-
Fire Alarm Specialty Tech (52)	1 year	0	\$50	\$	-
Sign Specialty Contractor (53)	3 year	0	\$200	\$	-
Sign Specialist (54)	1 year	0	\$40	\$	-
Electrical Facility Contractor (61)	3 year	0	\$300	\$	-
Total Electricians		57		\$	4,435.00
Plumbing Licenses					
Contractor Plumber (80)	3 year	4	\$300	\$	1,200.00
Master Plumber (81)	3 year	5	\$300	\$	1,500.00
Journey Plumber (82)	1 year	16	\$40	\$	640.00
Apprentice Plumber (83)	1 year	8	\$15	\$	120.00
Total Plumbers	1 year	33	Ψ13	\$	3,460.00
Mechanical Licenses					
Mechanical Contractor (71)	3 year	8	\$300	\$	2,400.00
Total Mechanical Contractors	·	8		\$	2,400.00
Building Officials & Inspectors	3 year	3	\$75	\$	225.00
	·	3		\$	225.00
Boiler Licenses					
Installer (effective 2/14/14)	Initial Fee	0	\$80	\$	-
Repairer (effective 2/14/14)	Initial Fee	0	\$80	\$	-
Inspector (effective 2/14/14)	Initial Fee	0	\$50	\$	-
Operator (effective 2/14/14)	Initial Fee	0	\$80	\$	-
Total Boiler Licensees		0		\$	-
BUREAU CONSTRUCTION CODES TOTAL	S:	101		\$	10,520.00

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FY17 Report to the Legislature (Pursuant to Section 503 of PA 107 of 2017)

#### **Bureau of Construction Codes**

FY19 Projected

	License Period	# Exempt	Fee		al Revenue Exempt
Electrical Licenses					_
Electrical Contractor (61)	3 year	8	\$300	\$	2,400.00
Master Electrician (62)	1 year	20	\$50	\$	1,000.00
Electrical Journeyman (63)	1 year	24	\$40	\$	960.00
Apprentice Electrician (64) (50)	1 year	5	\$15	\$	75.00
Fire Alarm Contractor (51)	3 year	0	\$300	\$	-
Fire Alarm Specialty Tech (52)	1 year	0	\$50		-
Sign Specialty Contractor (53)	3 year	0	\$200	\$ \$ \$ \$	-
Sign Specialist (54)	1 year	0	\$40	\$	-
Electrical Facility Contractor (61)	3 year	0	\$300	\$	-
Total Electricians		57		\$	4,435.00
Plumbing Licenses					
Contractor Plumber (80)	3 year	4	\$300	\$	1,200.00
Master Plumber (81)	3 year	5	\$300	\$	1,500.00
Journey Plumber (82)	1 year	16	\$40	\$	640.00
Apprentice Plumber (83)	1 year	8	\$15	\$	120.00
Total Plumbers	1 ) 0	33	<b>415</b>	\$	3,460.00
Mechanical Licenses					
Mechanical Contractor (71)	3 year	8	\$300	\$	2,400.00
Total Mechanical Contractors		8		\$	2,400.00
Building Officials & Inspectors	3 year	3	\$75	\$	225.00
	, ,	3	,	\$	225.00
				•	
Boiler Licenses					
Installer (effective 2/14/14)	Initial Fee	0	\$80	\$	-
Repairer (effective 2/14/14)	Initial Fee	0	\$80	\$ \$	-
Inspector (effective 2/14/14)	Initial Fee	0	\$50	\$	-
Operator (effective 2/14/14)	Initial Fee	0	\$80	\$	
Total Boiler Licensees		0		\$	-
BUREAU CONSTRUCTION CODES TOTALS	S:	101		\$	10,520.00

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FY17 Report to the Legislature (Pursuant to Section 503 of PA 107 of 2017)

#### **Bureau of Construction Codes**

FY 20 Projected

	License Period	# Exempt	Fee	al Revenue Exempt
Electrical Licenses		0	4200	2 400 00
Electrical Contractor (61)	3 year	8	\$300	\$ 2,400.00
Master Electrician (62)	1 year	20	\$50	\$ 1,000.00
Electrical Journeyman (63)	1 year	24	\$40	\$ 960.00
Apprentice Electrician (64) (50)	1 year	5	\$15	\$ 75.00
Fire Alarm Contractor (51)	3 year	0	\$300	\$ -
Fire Alarm Specialty Tech (52)	1 year	0	\$50	\$ -
Sign Specialty Contractor (53)	3 year	0	\$200	\$ -
Sign Specialist (54)	1 year	0	\$40	\$ -
Electrical Facility Contractor (61)	3 year	0	\$300	\$ _
Total Electricians	1	57		\$ 4,435.00
Plumbing Licenses				
Contractor Plumber (80)	3 year	4	\$300	\$ 1,200.00
Master Plumber (81)	3 year	5	\$300	\$ 1,500.00
Journey Plumber (82)	1 year	16	\$40	\$ 640.00
Apprentice Plumber (83)	1 year	8	\$15	\$ 120.00
Total Plumbers	_	33		\$ 3,460.00
W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Mechanical Licenses		0	4200	2 400 00
Mechanical Contractor (71)	3 year	8	\$300	\$ 2,400.00
Total Mechanical Contractors	1	8		\$ 2,400.00
Building Officials & Inspectors	3 year	3	\$75	\$ 225.00
	_	3		\$ 225.00
Boiler Licenses				
Installer (effective 2/14/14)	Initial Fee	0	\$80	\$ -
Repairer (effective 2/14/14)	Initial Fee	0	\$80	\$ -
Inspector (effective 2/14/14)	Initial Fee	0	\$50	\$ -
Operator (effective 2/14/14)	Initial Fee	0	\$80	\$ 
Total Boiler Licensees	_	0		\$ -
BUREAU CONSTRUCTION CODES TOTA	LS:	101		\$ 10,520.00

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## **Bureau of Construction Codes**

Electrical, Mechanical and Plumbing:	Estimated Cost to Process an Initial License Application - Regular	\$30.77
Electrical, Mechanical and Plumbing:	Estimated Cost to Process an Initial License Application - with Veteran Exemption	\$40.29
<i>6</i> .	Tr	,
Electrical Machanical and Dlumbing	Estimated Cost to Process a Renewal Application - Regular	\$29.74
Electrical, Mechanical and Flumbing.	Estimated Cost to Process a Renewal Application - Regular	\$29.74
Electrical, Mechanical and Plumbing:	Estimated Cost to Process an Examination Application - Regular	\$106.71

All of the above estimated costs were calculated by conducting a time study of numerous industry examination, initial and renewal application processes. These costs reflect the average processing time for an application only and do not include the daily cost for administration and enforcement. Examples of the various steps in the application process is: development of examination questions, review of qualifications, receipts accounting printing and mailing services, supply costs (envelopes, toner, postage, etc.), development of website instructions and information, communication with reporting requirements, etc.

All examinations are now being conducted by a third party, PCI. The bureau reviews the applications and provides questions for the examination.